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Inventors: Eric Lam
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b) transforming an equivalent sample of plant cells with a gene encoding a transposase that specifically acts on the DNA substrates in the DNA construct of claim 1, to produce a transposase-transformed cell line;

a² c) regenerating fertile organisms from each of the transformed cell lines;

d) crossing the substrate-transformed line with the transposase-transformed line to produce F1 progeny;

e) self-pollinating the F1 progeny to produce F2 progeny; and

f) growing the F2 progeny under conditions pre-determined to select for the desired phenotype in the plant.

Beginning at page 34, line 23, with the following:

a³ 32.(amended) The kit of claim 31, which further comprises a DNA construct having a gene encoding a transposase that specifically acts on the DNA substrates in the DNA construct.

REMARKS

This Preliminary Amendment is being filed to correct inadvertent typographical errors in claims 25, 26, 28, 29 and 32. Support for these amendments is found throughout the specification and especially at pages 32 through 34 of the specification. No new

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matter has been added by this amendment. Entry of this amendment is respectfully requested.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE."

Respectfully submitted,

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